

Message Text

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PAGE 01 STATE 189097
ORIGIN OES-07

INFO OCT-01 ARA-14 ISO-00 PM-05 COME-00 DODE-00 NSF-02
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DRAFTED BY OES/OFA/MST:WERB:MJB
APPROVED BY OES/OFA/MST:WERB
ARA/AND - MR. STEVEN (DRAFT)
-----092466 112017Z /62

R 102108Z AUG 77
FM SECSTATE WASHDC
TO AMEMBASSY SANTIAGO

UNCLAS STATE 189097

E.O. 11652: N/A

TAGS: OCLR, TGEN, CI

SUBJECT: R/V HERO CLEARANCE REQUEST, 22-30 SEPT 1977

1. R/V HERO, A PUBLIC VESSEL OPERATED BY THE NATIONAL SCIENCE FOUNDATION, IS PLANNING TO CONDUCT MARINE SCIENTIFIC RESEARCH IN CHILEAN TERRITORIAL WATERS DURING 22-30 SEPT 1977. THE PURPOSE OF THE RESEARCH IS TO DETERMINE THE AMOUNT OF NITROGEN DIOXIDE IN THE AIR AS IT HAS A DIRECT BEARING ON THE PHOTOCHEMICAL PRODUCTION OF OZONE. THE VARIABILITY OF NITROGEN DIOXIDE WITH LATITUDE WILL BE DETERMINED. A SPECTROMETER WOULD BE PLACED ABOARD HERO IN TALCAHUANO AND REMOVED AT USHUAIA. THE SPECTROMETER MERELY SCANS SKYWARD AND RECORDS THE AMOUNT OF NITROGEN DIOXIDE PRESENT. COMMERCIAL ROUTING WILL BE FOLLOWED THROUGH THE PANTAGONIAN CANALS AS INSTRUCTED BY THE CHILEAN SCIENTIST EMBARKED; THEREFORE A CRUISE TRACK IS NOT BEING POUCHED. NO OTHER RESEARCH WILL BE PERFORMED.

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2. DR. JOHN F. NOXON OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) IS THE CHIEF SCIENTIST AND THE RESEARCH IS FUNDED BY NOAA. ONE CHILEAN SCIENTIST SHOULD BE INVITED TO PARTICIPATE ON THE CRUISE AND ALL DATA RESULTS WILL BE SHARED.

3. CAPTAIN OF HERO IS NORMAN DENISTON WITH A CREW OF 12.

HERO IS 300 GROSS TONS, 125 FT. LONG AND HAS A DRAFT OF
15 FT. RADIO CALL SIGN IS WY 3918 AND SHIP MONITORS
2182 KHZ.

4. ACTION: EMBASSY IS REQUESTED TO SEEK PERMISSION
FOR R/V HERO TO CONDUCT MARINE SCIENTIFIC RESEARCH IN
CHILEAN TERRITORIAL WATERS DURING 22-30 SEPT. 1977.
CHRISTOPHER

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: OCEANOGRAPHIC RESEARCH, HERO R/V
Control Number: n/a
Copy: SINGLE
Sent Date: 10-Aug-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Document Source: CORE
Document Unique ID: 00
Drafter: WERB:MJB
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770289-1309
Format: TEL
From: STATE
Handling Restrictions: n/a
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Review Date: 27-Oct-2004 12:00:00 am
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Review Exemptions: n/a
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Review Release Date: n/a
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SAS ID: 1642328
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Status: NATIVE
Subject: R/V HERO CLEARANCE REQUEST, 22-30 SEPT 1977
TAGS: OCLR, TGEN, TOCY, CI
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Type: TE
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Review Markings:
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